

SAFETY OBSERVATION REPORT

Observers: P. Pile, S. LaMontagne, E. Lessard		Date: 6/28/07	Duration: 1.5 Hr.	RHIC Ring		
Observation Categories	Observation Questions:					
POS	In risky position relative to task? Protection OK?		Exposed to risks of temperature/electricity/gas/chemicals/radiation?			
ERG	Risks from: posture, repetitive motion, load, vibration, temperature, lighting, noise, work flow?					
PPE	Correct PPE? All parts of the body properly protected?		In safe condition?			
T&E	Is tool, equipment or facility right for the job? Used correctly?		In safe condition?			
PRO	Is there a standard procedure? Followed?		Is procedure adequate?	Up to date?	Understood?	
ORD	Is workplace orderly? Is there a place for all materials and equipment?		Adequate space? All in its place?			
ASF	No unsafe acts or conditions identified					
Work Area or Location	Number of Contacts	Description of unsafe acts	Observation Category	Follow-up Action	Person Responsible	By Date
PHENIX work area	4	No unsafe acts observed. Positive: Students/collaborators were building scintillation detectors and were clearly familiar with hazards and PPE requirements. They explained that C-AD technicians in area were assisting in ensuring BNL rules were followed, and were visiting them on a regular basis. Although it was an ad hoc work area due to delays in setting up a clean room in B912, the work was planned and hazards were controlled.	ASF			
Unsafe conditions	0	Lights at the 7GE1 gate and stairway were completely out.	ASF	Temporary lighting should be made readily available until overhead lighting is fixed.	R. Zaharatos	ASAP
COMMENT: The management team noted portions of the tunnel were poorly air conditioned. About 20 to 30% of RHIC magnets, electronics and power distribution devices are soaking wet due to the humidity.						